

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1649MXI

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 "Ask CAS" for self-help around the clock  
NEWS 3 JUL 20 Powerful new interactive analysis and visualization software,  
STN AnaVist, now available  
NEWS 4 AUG 11 STN AnaVist workshops to be held in North America  
NEWS 5 AUG 30 CA/Caplus -Increased access to 19th century research documents  
NEWS 6 AUG 30 CASREACT - Enhanced with displayable reaction conditions  
NEWS 7 SEP 09 ACD predicted properties enhanced in REGISTRY/ZREGISTRY  
NEWS 8 OCT 03 MATHDI removed from STN  
NEWS 9 OCT 04 CA/Caplus-Canadian Intellectual Property Office (CIPO) added  
to core patent offices  
NEWS 10 OCT 06 STN AnaVist workshops to be held in North America  
  
NEWS EXPRESS JUNE 13 CURRENT WINDOWS VERSION IS V8.0, CURRENT  
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005  
  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that  
specific topic.

All use of STN is subject to the provisions of the STN Customer  
agreement. Please note that this agreement limits use to scientific  
research. Use for software development or design or implementation  
of commercial gateways or other similar uses is prohibited and may  
result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 17:41:03 ON 11 OCT 2005

=> file caplus biosis agricola medline patents

FILE 'ENCOMPPAT2' ACCESS NOT AUTHORIZED

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
0.21	0.21

FILE 'CAPLUS' ENTERED AT 17:41:45 ON 11 OCT 2005

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'BIOSIS' ENTERED AT 17:41:45 ON 11 OCT 2005

Copyright (c) 2005 The Thomson Corporation

FILE 'AGRICOLA' ENTERED AT 17:41:45 ON 11 OCT 2005

FILE 'MEDLINE' ENTERED AT 17:41:45 ON 11 OCT 2005

FILE 'CAOLD' ENTERED AT 17:41:45 ON 11 OCT 2005  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'CASREACT' ENTERED AT 17:41:45 ON 11 OCT 2005  
USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT  
COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'CROPU' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (C) 2005 THE THOMSON CORPORATION

FILE 'DGENE' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (C) 2005 THE THOMSON CORPORATION

FILE 'DPCI' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (C) 2005 THE THOMSON CORPORATION

FILE 'ENCOMPAT' ENTERED AT 17:41:45 ON 11 OCT 2005  
EnCommpat compilation and indexing (C) 2005  
Elsevier Engineering Information Inc. All rights reserved.

FILE 'EPFULL' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (C) 2005 European Patent Office / FIZ Karlsruhe

FILE 'FRANCEPAT' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (C) 2005 INPI

FILE 'FRFULL' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (C) 2005 Univentio

FILE 'FSTA' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (C) 2005 International Food Information Service

FILE 'GBFULL' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (C) 2005 Univentio

FILE 'IFIPAT' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (C) 2005 IFI CLAIMS(R) Patent Services (IFI)

FILE 'IMSPATENTS' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (C) 2005 IMSWORLD Publications Ltd.

FILE 'INPADOC' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (C) 2005 European Patent Office, Vienna (EPO)

FILE 'JAPIO' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (C) 2005 Japanese Patent Office (JPO)- JAPIO,

FILE 'KOREAPAT' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (C) 2005 KIPI

FILE 'LITALERT' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (C) 2005 THE THOMSON CORPORATION

FILE 'NTIS' ENTERED AT 17:41:45 ON 11 OCT 2005  
Compiled and distributed by the NTIS, U.S. Department of Commerce.  
It contains copyrighted material.  
All rights reserved. (2005)

FILE 'PAPERCHEM2' ENTERED AT 17:41:45 ON 11 OCT 2005  
Paperchem2 compilation and indexing (C) 2005  
Elsevier Engineering Information Inc. All rights reserved.

FILE 'PATDD' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT 2005 (C) Deutsches Patent- und Markenamt (DPMA)

FILE 'PATDPA' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (c) 2005 Deutsches Patent- und Markenamt / FIZ Karlsruhe (DPMA/FIZ KA)

FILE 'PATDPAFULL' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (C) 2005 DPMA

FILE 'PATDPASPC' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (C) 2005 Deutsches Patent- und Markenamt / FIZ Karlsruhe (DPMA/FIZ KA)

FILE 'PCTFULL' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (C) 2005 Univentio

FILE 'PCTGEN' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (C) 2005 WIPO

FILE 'PIRA' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (C) 2005 Pira International

FILE 'PROUSDDR' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (C) 2005 Prous Science

FILE 'PS' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (C) 2005 Thieme on STN

FILE 'RAPRA' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (C) 2005 RAPRA Technology Ltd.

FILE 'RDISCLOSURE' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (C) 2005 Kenneth Mason Publications Ltd.

FILE 'RUSSIAPAT' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (C) 2005 FIPS

FILE 'SYNTHLINE' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (C) 2005 Prous Science

FILE 'TULSA' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (C) 2005 The University of Tulsa (UTULSA)

FILE 'TULSA2' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (C) 2005 The University of Tulsa (UTULSA)

FILE 'USPATFULL' ENTERED AT 17:41:45 ON 11 OCT 2005  
CA INDEXING COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPAT2' ENTERED AT 17:41:45 ON 11 OCT 2005  
CA INDEXING COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'WPIDS' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (C) 2005 THE THOMSON CORPORATION

FILE 'WPIFV' ENTERED AT 17:41:45 ON 11 OCT 2005  
COPYRIGHT (C) 2005 THE THOMSON CORPORATION

FILE 'WPINDEX' ACCESS NOT AUTHORIZED

=> s (phosphoethanolamine (2w) methyltransferase) (4a) (gene or nucleic or DNA or nucleotide or polynucleotide or cDNA)

1 FILES SEARCHED...

8 FILES SEARCHED...

17 FILES SEARCHED...

28 FILES SEARCHED...

33 FILES SEARCHED...

39 FILES SEARCHED...

L1 71 (PHOSPHOETHANOLAMINE (2W) METHYLTRANSFERASE) (4A) (GENE OR NUCLEIC OR DNA OR NUCLEOTIDE OR POLYNUCLEOTIDE OR CDNA)

=> s 11 and (salt or stress) (3a) (toleran? or resistan?)

11 FILES SEARCHED...  
14 FILES SEARCHED...  
28 FILES SEARCHED...  
41 FILES SEARCHED...

L2 8 L1 AND (SALT OR STRESS) (3A) (TOLERAN? OR RESISTAN?)

=> s 12 not PY>1999

8 FILES SEARCHED...  
9 FILES SEARCHED...  
24 FILES SEARCHED...  
'1999' NOT A VALID FIELD CODE  
29 FILES SEARCHED...  
'1999' NOT A VALID FIELD CODE  
41 FILES SEARCHED...

L3 0 L2 NOT PY>1999

=> s 11 not PY>1999

8 FILES SEARCHED...  
14 FILES SEARCHED...  
26 FILES SEARCHED...  
'1999' NOT A VALID FIELD CODE  
29 FILES SEARCHED...  
'1999' NOT A VALID FIELD CODE  
41 FILES SEARCHED...

L4 0 L1 NOT PY>1999

=> d his

(FILE 'HOME' ENTERED AT 17:41:03 ON 11 OCT 2005)

FILE 'CAPLUS, BIOSIS, AGRICOLA, MEDLINE, CAOLD, CASREACT, CROPU, DGENE, DPCI, ENCOMPAT, EPFULL, FRANCEPAT, FRFULL, FSTA, GBFULL, IFIPAT, IMSPATENTS, INPADOC, JAPIO, KOREAPAT, LITALERT, NTIS, PAPERCHEM2, PATDD, PATDPA, PATDPAFULL, PATDPASPC, PCTFULL, ...' ENTERED AT 17:41:45 ON 11 OCT 2005

L1 71 S (PHOSPHOETHANOLAMINE (2W) METHYLTRANSFERASE) (4A) (GENE OR NU  
L2 8 S L1 AND (SALT OR STRESS) (3A) (TOLERAN? OR RESISTAN?)  
L3 0 S L2 NOT PY>1999  
L4 0 S L1 NOT PY>1999

=> d 12 1-8

L2 ANSWER 1 OF 8 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2004:376563 CAPLUS

DN 141:237759

TI Protein and cDNA sequences of a novel plant **phosphoethanolamine N-methyltransferase gene** and its application

IN Li, Jiayang; Mou, Zhonglin; Wang, Xiaoqun; Fu, Zhiming; Dai, Ya; Gao, Fang; Han, Chang; Ouyang, Jian; Hu, Yuxin; Liu, Xinfang

PA Institute of Genetics, Chinese Academy of Sciences, Peop. Rep. China

SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 18 pp.

CODEN: CNXXEV

DT Patent

LA Chinese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	CN 1394957	A	20030205	CN 2001-120211	20010706
PRAI	CN 2001-120211		20010706		

L2 ANSWER 2 OF 8 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2002:753571 CAPLUS

DN 138:2382

TI Silencing of phosphoethanolamine N-methyltransferase results in temperature-sensitive male sterility and salt hypersensitivity in Arabidopsis

AU ..Mou, Zhonglin; Wang, Xiaoqun; Fu, Zhiming; Dai, Ya; Han, Chang; Ouyang,  
Jian; Bao, Fang; Hu, Yuxin; Li, Jiayang  
CS Institute of Genetics and Developmental Biology, Chinese Academy of  
Sciences, Beijing, 100101, Peop. Rep. China  
SO Plant Cell (2002), 14(9), 2031-2043  
CODEN: PLCEEW; ISSN: 1040-4651  
PB American Society of Plant Biologists  
DT Journal  
LA English  
RE.CNT 52 THERE ARE 52 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 3 OF 8 DGENE COPYRIGHT 2005 The Thomson Corp on STN  
AN AAD16802 DNA DGENE  
TI New plant S-adenosyl-L-methionine:phosphoethanolamine N-methyltransferase  
polypeptides, useful for modulating the levels of cellular intermediates  
such as phosphodimethylethanolamine and for altering the lipid content in  
plants cells -  
IN Hanson A D; Nuccio M L; Henry S A  
PA (UYFL) UNIV FLORIDA.  
(UYCA-N) UNIV CARNEGIE MELLON.  
PI WO 2001068870 A2 20010920 158  
AI WO 2001-US8352 20010315  
PRAI US 2000-525885 20000315  
DT Patent  
LA English  
OS 2001-565796 [63]  
DESC Oligonucleotide #2, to generate BglIII adapter for PEAMT cDNA library.

L2 ANSWER 4 OF 8 DGENE COPYRIGHT 2005 The Thomson Corp on STN  
AN AAD16801 DNA DGENE  
TI New plant S-adenosyl-L-methionine:phosphoethanolamine N-methyltransferase  
polypeptides, useful for modulating the levels of cellular intermediates  
such as phosphodimethylethanolamine and for altering the lipid content in  
plants cells -  
IN Hanson A D; Nuccio M L; Henry S A  
PA (UYFL) UNIV FLORIDA.  
(UYCA-N) UNIV CARNEGIE MELLON.  
PI WO 2001068870 A2 20010920 158  
AI WO 2001-US8352 20010315  
PRAI US 2000-525885 20000315  
DT Patent  
LA English  
OS 2001-565796 [63]  
DESC Oligonucleotide #1, to generate BglIII adapter for PEAMT cDNA library.

L2 ANSWER 5 OF 8 DGENE COPYRIGHT 2005 The Thomson Corp on STN  
AN AAD16800 DNA DGENE  
TI New plant S-adenosyl-L-methionine:phosphoethanolamine N-methyltransferase  
polypeptides, useful for modulating the levels of cellular intermediates  
such as phosphodimethylethanolamine and for altering the lipid content in  
plants cells -  
IN Hanson A D; Nuccio M L; Henry S A  
PA (UYFL) UNIV FLORIDA.  
(UYCA-N) UNIV CARNEGIE MELLON.  
PI WO 2001068870 A2 20010920 158  
AI WO 2001-US8352 20010315  
PRAI US 2000-525885 20000315  
DT Patent  
LA English  
OS 2001-565796 [63]  
DESC Oligonucleotide #2, to construct PEAMT cDNA expression library.

L2 ANSWER 6 OF 8 DGENE COPYRIGHT 2005 The Thomson Corp on STN  
AN AAD16799 DNA DGENE  
TI New plant S-adenosyl-L-methionine:phosphoethanolamine N-methyltransferase  
polypeptides, useful for modulating the levels of cellular intermediates  
such as phosphodimethylethanolamine and for altering the lipid content in

.. plants cells -

IN Hanson A D; Nuccio M L; Henry S A  
PA (UYFL) UNIV FLORIDA.  
(UYCA-N) UNIV CARNEGIE MELLON.

PI WO 2001068870 A2 20010920 158  
AI WO 2001-US8352 20010315  
PRAI US 2000-525885 20000315  
DT Patent  
LA English  
OS 2001-565796 [63]  
DESC Oligonucleotide #1, to construct PEAMT cDNA expression library.

L2 ANSWER 7 OF 8 PCTFULL COPYRIGHT 2005 Univentio on STN  
AN 2004001011 PCTFULL ED 20040115 EW 200401  
TIEN NEMATODE PHOSPHOETHANOLAMINE N-METHYLTRANSFERASE-LIKE SEQUENCES  
TIFR SEQUENCES DE TYPE PHOSPHOETHANOLAMINE N-METHYLTRANSFERASE TIREES DE  
NEMATODES

IN WILLIAMS, Deryck, J., 6242 Southwood Avenue, Apt. 2S, St. Louis, MO  
63105, US [GY, US];  
MCLAIRD, Merry, B., 1535 Swallow Drive, Brentwood, MO 63144, US [US,  
US];  
HRESKO, Michelle, Coutu, 1349 Stillhouse Creek Road, Chesterfield, MO  
63017, US [US, US];  
FREVERT, Anita, M., 9943A Sloane Square, St. Louis, MO 63134, US [US,  
US];  
WORTHINGTON, Ronald, E., 224 Gray Avenue, St. Louis, MO 63119, US [US,  
US];  
KLOEK, Andrew, P., 4525 Lindell Boulevard, Apartment 1103, St. Louis, MO  
63108, US [US, US];  
DAVILA-APONTE, Jennifer, A., 1118 Ralph Terrace, St. Louis, MO 63117, US  
[US, US];  
BRADLEY, John, D., 11426 Daykin Drive, St. Louis, MO 63146, US [US, US];  
XU, Siqun, 1755 Warminton Court, Ballwin, MO 63021, US [US, US]

PA DIVERGENCE, INC., 893 N. Warson Road, Nidus Center, St. Louis, MO 63141,  
US [US, US], for all designates States except US;  
WILLIAMS, Deryck, J., 6242 Southwood Avenue, Apt. 2S, St. Louis, MO  
63105, US [GY, US], for US only;  
MCLAIRD, Merry, B., 1535 Swallow Drive, Brentwood, MO 63144, US [US,  
US], for US only;  
HRESKO, Michelle, Coutu, 1349 Stillhouse Creek Road, Chesterfield, MO  
63017, US [US, US], for US only;  
FREVERT, Anita, M., 9943A Sloane Square, St. Louis, MO 63134, US [US,  
US], for US only;  
WORTHINGTON, Ronald, E., 224 Gray Avenue, St. Louis, MO 63119, US [US,  
US], for US only;  
KLOEK, Andrew, P., 4525 Lindell Boulevard, Apartment 1103, St. Louis, MO  
63108, US [US, US], for US only;  
DAVILA-APONTE, Jennifer, A., 1118 Ralph Terrace, St. Louis, MO 63117, US  
[US, US], for US only;  
BRADLEY, John, D., 11426 Daykin Drive, St. Louis, MO 63146, US [US, US],  
for US only;  
XU, Siqun, 1755 Warminton Court, Ballwin, MO 63021, US [US, US], for US  
only

AG MEIKLEJOHN, Anita, L., D., Ph., Fish & Richardson P.C., 225 Franklin  
Street, Boston, MA 02110, US

LAF English  
LA English  
DT Patent  
PI WO 2004001011 A2 20031231  
DS W:

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN  
MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL  
TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
RW (EAPO): AM AZ BY KG KZ MD RU TJ TM  
RW (EPO): AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC  
NL PT RO SE SI SK TR

.. RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

AI WO 2003-US19794 A 20030623

PRAI US 2002-60/390,490 20020621

ICM C12N

L2 ANSWER 8 OF 8 USPATFULL on STN

AN 2004:120062 USPATFULL

TI Nematode phosphoethanolamine n-methyltransferase-like sequences

IN Williams, Deryck J., St. Louis, MO, UNITED STATES  
 McLaird, Merry B., Kirkwood, MO, UNITED STATES  
 Hresko, Michelle Coutu, Chesterfield, MO, UNITED STATES  
 Frevort, Anita M., St. Louis, MO, UNITED STATES  
 Worthington, Ronald E., St. Louis, MO, UNITED STATES  
 Kloek, Andrew P., San Francisco, CA, UNITED STATES  
 Davila-Aponte, Jennifer A., St. Louis, MO, UNITED STATES  
 Bradley, John D., St. Louis, MO, UNITED STATES  
 Xu, Siqun, Ballwin, MO, UNITED STATES

PI US 2004091467 A1 20040513

AI US 2003-602268 A1 20030623 (10)

PRAI US 2002-390490P 20020621 (60)

DT Utility

FS APPLICATION

LN.CNT 3730

INCL INCLM: 424/094.500  
 INCLS: 435/069.100; 435/193.000; 435/320.100; 435/325.000; 536/023.200;  
 530/388.260

NCL NCLM: 424/094.500  
 NCLS: 435/069.100; 435/193.000; 435/320.100; 435/325.000; 530/388.260;  
 536/023.200

IC [7]  
 ICM: A61K038-48  
 ICS: C07H021-04; C12N009-10

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

## WEST Search History

[Hide Items](#)[Restore](#)[Clear](#)[Cancel](#)

DATE: Tuesday, October 11, 2005

**Hide? Set Name Query****Hit Count***DB=USPT; PLUR=YES; OP=ADJ*

<input type="checkbox"/>	L4	L3 and (salt or osmotic) near2 stress	5
<input type="checkbox"/>	L3	L1 and 800/278.ccls.	60
<input type="checkbox"/>	L2	L1 and 800/278.ccls	0
<input type="checkbox"/>	L1	E.coli and yeast	2753

END OF SEARCH HISTORY



## Hit List

[First Hit](#)[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

### Search Results - Record(s) 1 through 5 of 5 returned.

☐ 1. Document ID: US 6936750 B2

L4: Entry 1 of 5

File: USPT

Aug 30, 2005

US-PAT-NO: 6936750

DOCUMENT-IDENTIFIER: US 6936750 B2

TITLE: Increasing salt tolerance in plants by overexpression of a vacuolar Na<sup>+</sup>/H<sup>+</sup> transporter[s]

DATE-ISSUED: August 30, 2005

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Blumwald; Eduardo	Davis	CA	95616	
Apse; Maris	Davis	CA	95616	

US-CL-CURRENT: [800/298](#); [424/93.2](#), [435/320.1](#), [435/468](#), [435/70.1](#), [536/23.6](#), [800/278](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	IMC	Draw De
------	-------	----------	-------	--------	----------------	------	-----------	--	--	--------	-----	---------

☐ 2. Document ID: US 6855865 B2

L4: Entry 2 of 5

File: USPT

Feb 15, 2005

US-PAT-NO: 6855865

DOCUMENT-IDENTIFIER: US 6855865 B2

TITLE: Nucleic acids encoding plant defensins and methods of use thereof

DATE-ISSUED: February 15, 2005

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Famodu; Omolayo O.	Newark	DE		
Herrmann; Rafael	Wilmington	DE		
Lu; Albert L.	Newark	DE		
McCutchen; Billy Fred	Clive	IA		
Miao; Guo-Hua	Johnston	IA		
Presnail; James K.	Avondale	PA		
Weng; Zude	Warsaw	IN		

US-CL-CURRENT: 800/279; 435/320.1, 435/419, 435/468, 536/23.6, 800/278, 800/295,  
800/298, 800/317, 800/320

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw De
------	-------	----------	-------	--------	----------------	------	-----------	--	--	--------	------	---------

☐ 3. Document ID: US 6822139 B1

L4: Entry 3 of 5

File: USPT

Nov 23, 2004

US-PAT-NO: 6822139

DOCUMENT-IDENTIFIER: US 6822139 B1

TITLE: Modulation of storage organs

DATE-ISSUED: November 23, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Dornelas; Marcelo	B. Colinos			BR
van Lammeren; Andre A. M.	Wageningen			NL
Kreis; Martin	Orsay			FR

US-CL-CURRENT: 800/278; 435/468, 435/91.1, 435/91.31, 536/23.1, 536/24.5, 800/295

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw De
------	-------	----------	-------	--------	----------------	------	-----------	--	--	--------	------	---------

☐ 4. Document ID: US 6777589 B1

L4: Entry 4 of 5

File: USPT

Aug 17, 2004

US-PAT-NO: 6777589

DOCUMENT-IDENTIFIER: US 6777589 B1

TITLE: Methods and compositions for the production of stably transformed, fertile monocot plants and cells thereof

DATE-ISSUED: August 17, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lundquist; Ronald C.	Minnetonka	MN		
Walters; David A.	Groton	CT		

US-CL-CURRENT: 800/288; 800/275, 800/278, 800/320.1

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw De
------	-------	----------	-------	--------	----------------	------	-----------	--	--	--------	------	---------

☐ 5. Document ID: US 5952545 A